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Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	Unknown
(use as many sheets as necessary)				Filing Date	Herewith
Sheet	2	of	5	First Named Inventor	Mark A. Lemkin
				Group Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	AIMI-01833US0

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ²	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
<i>DLT</i>		GARY K. FEDDER and TAMAL MUKHERJEE, "Physical Design for Surface-Micromachined MEM Proceedings of the 5th ACM/SIGDA Physical Design Workshops, 4/15-17/1996, pp. 53-60	
<i>DLT</i>		BERNHARD E. BOSER, "Electronics for Micromachined Inertial Sensor", 1997 Int'l Conference on Solid State Sensors and Actuators, Chicago, IL, pp. 1169-1172, June 16-19, 1997	
<i>DLT</i>		HUIKAI XIE and GARY K. FEDDER, "A CMOX Z-Axis Capacitive Accelerometer With Comb-Finge Sensing", Dept. of Electrical and Computer Engineering and The Robotics Institute <i>8/2001</i>	
<i>DLT</i>		CHANG LIU and Y. BAR-COHEN, "Scaling Laws of Microactuators and Potential Applications of Electroactive Polymers in MEMS", Proceedings of SPIE's 6th Annual Int'l Symposium on Smart Structures and Materials, 1-5 March, 1999, Newport Beach, CA, Paper No. 3669-33	
<i>DLT</i>		CRIST LU, MARK LEMKIN and BERNHARD E. BOSER, "A Monolithic Surface Micromachined Accelerometer with Digital Output", IEEE Journal of Solid-State Circuits, Vol. 30, No. 12, December 1995	
<i>DLT</i>		ROBERT A. CONANT, JOCELYN T. NEE, KAM Y. LAU, RICHARD S. MULLER, "A Flat High-Frequency Scanning Micromirror", 2000 Workshop for Solid State Sensors and Actuators (H2000), Hilton Head Island, S.C., June 4-6, 2000, pp. 6-9, Digest of Technical Papers	
<i>DLT</i>		J. MOHAN, N. I. MALLUF, K.E. PETERSEN, G.T.A. KOVACS, "An Integrated Accelerometer as a Demonstration of a New Technology Using Silicon Fusion Bonding and Deep Reactive Ion Etching", Solid-State Sensor and Actuator Workshop, Hilton Head, SC, pp. 21-22, June 3-6, 1996	
<i>DLT</i>		LALITHA PARAMESWARAN, CHARLES H. HSU, MARTIN A. SCHMIDT, "IC Process Compatibility of Sealed Cavity Sensors", 1997 Int'l Conference on Solid-State Sensors and Actuators, Chicago, IL, pp. 625-628, June 16-19, 1997	
<i>DLT</i>		UPPILI SRIDHAR, LIU LIAN JUN, PANG DOW FOO, "Isolation Process for Surface Micromachined Sensors and Actuators", iMEMS '97 Int'l MEMS Workshop, National University of Singapore, Singapore, Dec., 1997	
<i>DLT</i>		E.K. CHAN and R.W. DUTTON, "Effects of Capacitors, Resistors and Residual Charge on the Static and Dynamic Performance of Electrostatically-Actuated Devices, CISX 305, Center for Integrated Systems, Stanford University, Stanford, CA <i>8/2001</i>	
<i>DLT</i>		JOHN H. COMTOIS, M. ADRIAN MICHALICEK, CAROLE CRAIG BARRON, "Fabricating Micro-Instruments in Surface-Micromachined Polycrystalline Silicon", Proceedings of the 43rd Int'l Instrumentation Symposium Instrument Society of America, 1997, pp. 169-179	

Examiner Signature	<i>DLT</i> <i>Cam</i>	Date Considered	<i>10/16/03</i>
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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete If Known</p>	
				Application Number	Unknown
				Filing Date	Herewith
				First Named Inventor	Mark A. Lemin
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	3	of	5	Attorney Docket Number	AIMI-01833US0

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
	5,569,852			Marek et al.	10-29-1996	73 7 7 7
	5,511,428			Goldberg et al.	04-30-1996	73 504 12
	5,537,872			Frere et al.	07-23-1996	73 514 32
	5,574,222			Offenberg	11-12-1996	73 514 32
	5,576,250			Diem et al.	11-19-1996	437 228
	5,578,755			Offenberg	11-26-1996	73 514 32
	5,592,015			Iida et al.	01-07-1997	257 524
	5,616,523			Benz et al.	04-01-1997	438 50
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	5,756,901			Kurle et al.	05-26-1998	73 777
	5,798,283			Montague et al.	08-25-1998	438 24

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Examiner Signature	Darl T. E. Cawood	Date Considered	10/16/03
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached *Kinds of U.S. Patent Documents*. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	Mark A. Lemlin													
Group Art Unit	Unknown													
Examiner Name	Unknown													
Sheet	4	of	5	Attorney Docket Number										

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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		MARK SHEPLAK, KENNETH S. BREUER, MARTIN A. SCHMIDT, "A Wafer-Bonded, Silicon-Nitride Membrane Microphone with Dielectrically-Isolated, Single-Crystal Silicon Piezoresistors", Solid-State Sensor and Actuator Workshop, Hilton Head, SC, pp. 23-26, June 8-11, 1998	
		TIMOTHY JOHN BROSNIHAN, "An SOI Based, Fully Integrated Fabrication Process for High-Aspect-Ratio Microelectromechanical Systems", Doctoral Dissertation, University of California, 1998	

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Unknown
				Filing Date	Herewith
				First Named Inventor	Mark A. Lemkin
				Group Art Unit	Unknown
				Examiner Name	Unknown
Sheet	5	of	5	Attorney Docket Number	AIMI-01833US0

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WZ	5,847,280			Sherman et al.	12-08-1998	71/514,32
WZ	5,847,454			Shaw et al.	12-08-1998	257/734
WZ	5,850,042			Warren	12-15-1998	73/514,76
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KL	5,930,595			Sridhar et al.	07-27-1999	438/52
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WA	6,133,670			Rodgers et al.	10-17-2000	310/309

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	10/16/03
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Use as many sheets as necessary

Sheet 1

U. S. PATENT DOCUMENTS

Application Number	09/944,395
Filing Date	Aug. 31, 2001
First Named Inventor	Lemkin
Art Unit	2834
Examiner Name	Tamai, K.
Attorney Docket Number	AIMI-01833US0

Sheet 1

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	10/16/08
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